

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-341927

(43)Date of publication of application : 29.11.2002

(51)Int.Cl.

G05B 19/418  
G06F 17/60  
G06K 7/00

(21)Application number : 2001-151549

(71)Applicant : NEC TOHOKU LTD

(22)Date of filing : 21.05.2001

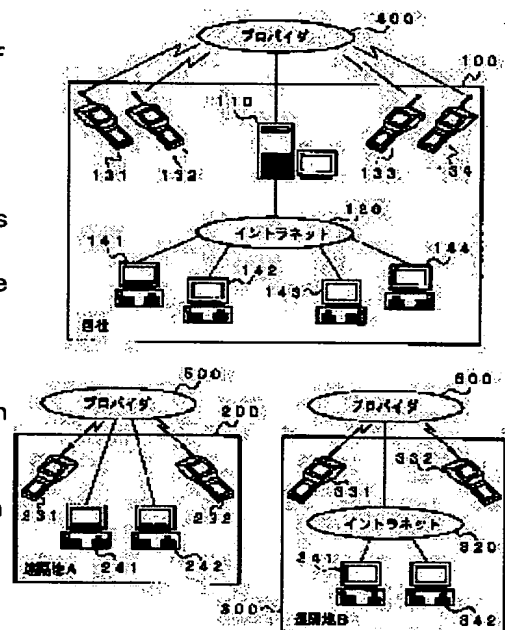
(72)Inventor : YOSHIDA SEIICHI

## (54) MANAGEMENT SYSTEM USING RADIO BARCODE READER TERMINAL AND RADIO BARCODE READER TERMINAL

(57)Abstract:

**PROBLEM TO BE SOLVED:** To grasp progress states of manufacturing processes and inventory states, etc., of a product in a wide range such as a manufacturing/inspecting section, a managing section, a sales section and an affiliated company.

**SOLUTION:** A management server 110 to manage data is placed inside the present company 100. The management server 100 can be accessed from the inside of the present company through the Internet 120 and can also be accessed from the outside of the company via an Internet service provider outside the company. Barcode terminals 231, 232 which can be connected with the Internet through a provider 500 exist at a remote place A 200 away from the present company. And barcode terminals 331, 332 which can be connected with the Internet through a provider 600 exist at a remote place B 300 away from the present company.



## LEGAL STATUS

[Date of request for examination]

17.04.2002

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office